

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Jackson</i>	
WELL NUMBER <i>R2639</i>	CODED
DATE WELL COMPLETED <i>7-29-09</i>	

PERMIT NUMBER \_\_\_\_\_

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*George Waddell*  
*Mount Pleasant Rd*  
*Vandervee Ms*

WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>6<sup>N</sup> 7<sup>W</sup></i>	

DISTANCE *2 1/2* Miles DIRECTION *NE* of NEAREST TOWN *Vandervee*

OTHER LANDMARK \_\_\_\_\_

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)  
 Home

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine,  Jet, Flowing Well, Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) \_\_\_\_\_  
H/P *1*

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>6</i>	<i>2</i>	_____ FT.

PUMP TEST  
Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>110'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>100'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>110'</i>	Depth to Static Water Level <i>50'</i>

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic,  No Log Run, Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF *20* FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

**SCREEN DATA**

Diameter - inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>.004</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>110'</i>	

Driller's Remarks \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_ FEET

IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>2</i>			
<i>Red + grey clay</i>	<i>2</i>	<i>30</i>			
<i>fine pink sand</i>	<i>30</i>	<i>50</i>			
<i>Grey clay</i>	<i>50</i>	<i>80</i>			
<i>fine to med. sand</i>	<i>80</i>	<i>110</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.